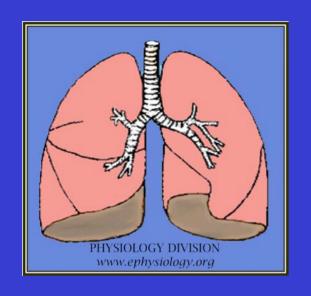
A New Approach to Curing Human Asthma



A partnership between the Physiology Division of The Johns Hopkins University and Broncus Technologies, Inc.



Rationale: Regardless of the initiating cause, asthma is a disease characterized by excessive contraction of airway smooth muscle.

Goal: In this partnership we are evaluating ways to permanently impair the ability of smooth muscle to shorten.

Broncus Technologies:

Design and fabricate device that can be passed through a bronchoscope that will thermally treat all airways greater than 3 mm.

Johns Hopkins
University: Quantify
effectiveness of treatment
using high resolution CT
and evaluate possible
secondary effects on other
lung tissues.

